PTO/SB/08a (08-03)

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Substitute	for form 1449A/PTO			Complete if Known					
				Application Number	10/707,566				
l l	NFORMATION D	ISCLOSU	IRE	Filing Date	December 22, 2003				
	STATEMENT BY	APPLICA	NT	First Named Inventor	Christopher N. Case				
,				Art Unit	1872				
	(use as many sheets	as necessary)		Examiner Name	Lee				
Sheet	1	of	2	Attorney Docket Number	006979-001249				

Examiner Initials'	Cite No.1	Document Numb		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code <sup>3</sup> (if ki	nown)			Figures Appear
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Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т
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Examiner Signature	Date Considered	11/14/05
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Substitute for form 1449B/PTO				Application Number	10/707,566	707,566	
INF	ORMATION D	ISCLOSUE	RE	Filing Date	December 22, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Christopher N. Case		
•			•	Art Unit	2832		
(	use as many sheets	as necessary)		Examiner Name	Lee		
Sheet	2	of	2	Attorney Docket Number	006979-001249		

,		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
a	A	SIMPLEX® Ad, The National Locksmith, January, 2004 issue, Volume 75, No. 1, p. 75.	
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Examiner Signature		Date   11/14/05	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 10/707,566

 Filing Date
 D cember 22, 2003

 First Named Inventor
 Christopher N. Case

 Art Unit
 2 832

 Examiner Name
 Lee

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 Attorney Docket Number
 006979-001249

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Examiner . Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (ii known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	 
a	A	WO 00/11622	03/02/2000	Hoj Flemming		
in	В	WO 00/66859	11/09/2000	Lee A. Paton		
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Signature		Considered	11/14/05

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Complete If Known Substitute for form 1449B/PTO **Application Number** 10/707,566 Filing Date D c mber 22, 2003 INFORMATION DISCLOSURE First Named Inventor Christopher N. Case STATEMENT BY APPLICANT Art Unit 2832 (use as many sheets as necessary) Examiner Name Sheet of 2 Attorney Docket Number 006979-001249

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²				
Ja	С	Stand Alone Access Control, <i>The National Locksmith</i> , October, 2003 issue, Volume 74, No. 10, pp. 18, 22, 23, 24, 26, and 28.					
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## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

PRIVACY KEYPAD

Application Number:

10/707566

Confirmation Number:

1565

First Named Applicant:

**Christopher Case** 

Attorney Docket Number: 006979.001249

Search string:

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or D280799 or D313926 or D365976 or

D452230 or D452231 or D470033 or D474103

or D470033 or D474103 or D472794 or

D280073 or D297911 or D313159 or D313926

or 5353349 or 5564486 or 5748728 ).pn.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
R	1	5060991	1991-10-29	Davidian et al.			
la	2	3041720	1962-07-03	L.J. Pantas			
a	3	4632511	1986-12-30	Louw			
a	4	4899562	1990-02-13	Gartner et al.			
CE	5	4901545	1990-02-20	Bacon et al.			
Ca	6	5136870	1992-08-11	Gartner et al.			
Ch	7	5301230	1994-04-05	Barry			
U	8	5465090	1995-11-07	Deignan			
M	9 ·	5475996	1995-12-19	Chen			
14	10	5609051	1997-03-11	Donaldson			
U	11	5640863	1997-06-24	Frolov			
Ces	12	5657386	1997-08-12	Schwanke			
2	13	5709114	1998-01-20	Dawson et al.		•	

<u> </u>		<u> </u>	·	·
a	14	5775142	1998-07-07	Kim
a	15	5873276	1999-02-23	Dawson et al.
4	16	6286347	2001-09-11	Frolov
R	17	6378344	2002-04-30	Gartner
U	18	6516641	2003-02-11	Segawa
Ø	19	6543684	2003-04-08	White et al.
	20	D279647	1985-07-16	Ohno
a	21	D280799	1985-10-01	Ohno
U	22	D313926	1991-01-22	Kautt
09	23	D365976	1996-01-09	Chiu
(CC)	24	D452230	2001-12-18	Taylor et al.
9	25	D452231	2001-12-18	Taylor et ai.
a	26	D470033	2003-02-11	Fleury et al.
U	27	D474103	2003-05-06	Kaiser et al.
a	28	D470033	2003-02-11	Fleury et al.
U	29	D474103	2003-05-06	Kaiser et al.
W	30	D472794	2003-04-08	LaPlume et al.
139	31	D280073	1985-08-13	Wildgen
(A	32	D297911	1988-10-04	Rubin
19	33	D313159	1990-12-25	Kautt
W	34	D313926	1991-01-22	Kautt
(G	35	5353349	1994-10-04	Brown
	36	5564486	1996-10-15	Deigman
0	37	5748728	1998-05-05	Ginsberg et al.

## Signature

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